

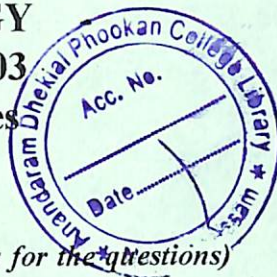
2024

Skill Enhancement Course
HERBAL TECHNOLOGY

Paper Code : SEC0205703

Time : 1 Hour 30 Minutes

Full Marks : 30



(The figures in the margin indicate the full marks for the questions)

1. Write the answers of the following : 1×5=5
 - a) Scientific name of Termeric is _____.
 - b) Example of MAP is _____.
 - c) Example of primary metabolites _____.
 - d) Full form of CSIR is _____.
 - e) Full form of H₂O _____.
 - f) What is the Vernacular name of *Moringa Oleifera*?
 - g) Chemical formula of Carbon-di-oxide _____.

2. Write short answers of the following (any **five**) : 2×5=10
 - a) Define Herbal Medicine.
 - b) Write two examples of medicinal plants with anticancer property.
 - c) Write two vernacular name of *Centella asiatica* and *Catharanthus roseus*.
 - d) Write the definition of Pharmacognosy.

- e) Write the active constituents of *Clerodendron phlomoides*.
- f) What is the meaning of phytochemistry.
- g) Define photosynthesis.
3. Write short note on (any **three**) : 5×3=15
- a) Primary and Secondary metabolites.
- b) Phytochemical screening test of Alkaloids.
- c) Marketing and utilization of medical plants.
- d) Systematic position of Tulsi.
- e) Medicinal uses of Black pepper.

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